

Sequence Listing

<110> AVI J. ASHKENAZI
 KELLY H. DODGE
 IQBAL GREWAL
 KYUNG JIN KIM
 SCOT A. MARSTERS
 ROBERT M. PITTI
 MINHONG YAN

<120> USES OF AGONISTS AND ANTAGONISTS TO MODULATE ACTIVITY
 OF TNF-RELATED MOLECULES

<130> P1805R1

<141> 2000-11-28

<150> US 60/182,938

<151> 2000-02-16

<150> US 60/226,986

<151> 2000-08-22

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<212> DNA

<213> Homo sapiens

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 35 40 45
 40 Thr Cys Met Ser Cys Lys Thr Ile Cys Asn His Gln Ser Gln Arg
 50 55 60
 Thr Cys Ala Ala Phe Cys Arg Ser Leu Ser Cys Arg Lys Glu Gln
 65 70 75
 45 Gly Lys Phe Tyr Asp His Leu Leu Arg Asp Cys Ile Ser Cys Ala
 80 85 90
 50 Ser Ile Cys Gly Gln His Pro Lys Gln Cys Ala Tyr Phe Cys Glu
 95 100 105
 Asn Lys Leu Arg Ser Pro Val Asn Leu Pro Pro Glu Leu Arg Arg
 110 115 120
 55 Gln Arg Ser Gly Glu Val Glu Asn Asn Ser Asp Asn Ser Gly Arg
 125 130 135
 Tyr Gln Gly Leu Glu His Arg Gly Ser Glu Ala Ser Pro Ala Leu
 140 145 150
 60 Pro Gly Leu Lys Leu Ser Ala Asp Gln Val Ala Leu Val Tyr Ser
 155 160 165

Thr Leu Gly Leu Cys Ala Cys Ala Val Leu Cys Cys Phe Leu
 170 175 180
 5 Ala Val Ala Cys Phe Leu Lys Lys Arg Gly Asp Pro Cys Ser Cys
 185 190 195
 Gln Pro Arg Ser Arg Pro Arg Gln Ser Pro Ala Lys Ser Ser Gln
 200 205 210
 10 Asp His Ala Met Glu Ala Gly Ser Pro Val Ser Thr Ser Pro Glu
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 Pro Val Glu Thr Cys Ser Phe Cys Phe Pro Glu Cys Arg Ala Pro
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 15 Thr Gln Glu Ser Ala Val Thr Pro Gly Thr Pro Asp Pro Thr Cys
 245 250 255
 20 Ala Gly Arg Trp Gly Cys His Thr Arg Thr Thr Val Leu Gln Pro
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P1805R1

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35 40 45
25 Thr Asn Ser Val Lys Gly Thr Asn Ala Ile Leu Trp Thr Cys Leu
50 55 60
30 Gly Leu Ser Leu Ile Ile Ser Leu Ala Val Phe Val Leu Met Phe
65 70 75
Leu Leu Arg Lys Ile Ser Ser Glu Pro Leu Lys Asp Glu Phe Lys
80 85 90
35 Asn Thr Gly Ser Gly Leu Leu Gly Met Ala Asn Ile Asp Leu Glu
95 100 105
Lys Ser Arg Thr Gly Asp Glu Ile Ile Leu Pro Arg Gly Leu Glu
110 115 120
40 Tyr Thr Val Glu Glu Cys Thr Cys Glu Asp Cys Ile Lys Ser Lys
125 130 135
Pro Lys Val Asp Ser Asp His Cys Phe Pro Leu Pro Ala Met Glu
45 140 145 150
Glu Gly Ala Thr Ile Leu Val Thr Thr Lys Thr Asn Asp Tyr Cys
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 Leu Pro Arg Lys Glu Ser Pro Ser Val Arg Ser Ser Lys Asp Gly
 35 40 45
 50 Lys Leu Leu Ala Ala Thr Leu Leu Leu Ala Leu Leu Ser Cys Cys
 50 55 60
 Leu Thr Val Val Ser Phe Tyr Gln Val Ala Ala Leu Gln Gly Asp
 65 70 75
 55 Leu Ala Ser Leu Arg Ala Glu Leu Gln Gly His His Ala Glu Lys
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 60 Leu Pro Ala Gly Ala Gly Ala Pro Lys Ala Gly Leu Glu Glu Ala
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6

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Tyr Ser Gln Val Leu Phe Gln Asp Val Thr Phe Thr Met Gly Gln
170 175 180

10 Val Val Ser Arg Glu Gly Gln Gly Arg Gln Glu Thr Leu Phe Arg
185 190 195

15 Cys Ile Arg Ser Met Pro Ser His Pro Asp Arg Ala Tyr Asn Ser
200 205 210

Cys Tyr Ser Ala Gly Val Phe His Leu His Gln Gly Asp Ile Leu
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40 Thr Cys Met Ser Cys Lys Thr Ile Cys Asn His Gln Ser Gln Arg
50 55 60

Thr Cys Ala Ala Phe Cys Arg Ser Leu Ser Cys Arg Lys Glu Gln
65 70 75

Gly Lys Phe Tyr Asp His Leu Leu Arg Asp Cys Ile Ser Cys Ala
80 85 90

50 Ser Ile Cys Gly Gln His Pro Lys Gln Cys Ala Tyr Phe Cys Glu
 95 100 105

Asn Lys Leu Arg Ser Pro Val Asn Leu Pro Pro Glu Leu Arg Arg
110 115 120

55
Gln Arg Ser Gly Glu Val Glu Asn Asn Ser Asp Asn Ser Gly Arg
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60 Tyr Gln Gly Leu Glu His Arg Gly Ser Glu Ala Ser Pro Ala Leu
140 145 150

Pro Gly Leu Lys Leu Ser Ala Asp Gln Val Ala Leu Val Tyr Ser
155 160 165

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